

Title (en)

METHODS AND APPARATUS OF GENERAL FRAMEWORK FOR MODEL/FUNCTIONALITY IDENTIFICATION

Title (de)

VERFAHREN UND VORRICHTUNG FÜR ALLGEMEINE RAHMEN ZUR MODELL-/FUNKTIONALITÄTSIDENTIFIZIERUNG

Title (fr)

PROCÉDÉS ET APPAREIL DE STRUCTURE GÉNÉRALE POUR L'IDENTIFICATION DE MODÈLE/FONCTIONNALITÉ

Publication

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Application

EP 24156358 A 20240207

Priority

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Abstract (en)

Apparatus and methods are provided for AI-ML model/functionality identification. In one novel aspect, model ID is used to identify the AI-ML model. In one embodiment, the UE receives AI-ML model from an AI server (701), obtains related model information of the AI-ML model (702) and provides the related model information to the wireless network (703). In one embodiment, the AI-ML model and the related model information are delivered together. The UE receives AI model and related information through NF. In one embodiment, the UE receives AI model and related information by UP traffic. In one embodiment, the UE provides the related model information to the RAN node through a RRC procedure, or to a core network, CN, node through a NAS procedure. In one novel aspect, the radio access network, RAN, node and CN of the wireless identifies the AI-ML model by model ID. In one embodiment, the RAN node assigns a model index for the AI-ML model mapping to at least one of the first model ID and the second model ID.

IPC 8 full level

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Citation (search report)

- [XY] TAO CHEN ET AL: "General aspects of AI/ML framework", vol. 3GPP RAN 1, no. Toulouse, FR; 20221114 - 20221118, 7 November 2022 (2022-11-07), XP052222788, Retrieved from the Internet <URL:https://www.3gpp.org/ftp/TSG_RAN/WG1_RL1/TSGR1_111/Docs/R1-2212225.zip R1-2212225.docx> [retrieved on 20221107]
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Designated contracting state (EPC)

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Designated extension state (EPC)

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